Intel al Application No PCT/GB2004/004334

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FW .	Further documents are listed in the continuation of box C.	Patent family members are liste	id in annex.
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INAME	European Patent Office, 1.5. 35.	Mason, W	
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Box II Observations where certain claims were found unsearchable (Continuation o	titem 2 of first sneet)
This International Search Report has not been established in respect of certain claims under Article 17	(2)(a) for the following reasons:
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:	
Claims Nos.: because they relate to parts of the International Application that do not comply with the presonan extent that no meaningful International Search can be carried out, specifically:	cribed requirements to such
Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and	
Box III Observations where unity of invention is lacking (Continuation of item 3 of	first sheet)
This International Searching Authority found multiple inventions in this international application, as fo	
see additional sheet	
As all required additional search fees were timely paid by the applicant, this International Searchable claims.	search Report covers all
As all searchable claims could be searched without effort justifying an additional fee, this A of any additional fee.	Authority did not invite payment
As only some of the required additional search fees were timely paid by the applicant, this covers only those claims for which fees were paid, specifically claims Nos.:	International Search Report
4. No required additional search fees were timely paid by the applicant. Consequently, this I restricted to the Invention first mentioned in the claims; it is covered by claims Nos.: 1-25, 46-59	nternational Search Report is
Remark on Protest The additional search fees were acc No protest accompanied the payment	ompanied by the applicant's protest.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-25, 46-59

A method of altering the refractive index of a material comprising focusing a pulsed laser beam withing the material and moving the beam along a paths such that a region of altered refractive index is formed along the path, a material made in this manner suitable for use as a cavity of a laser.

2. claims: Claims 26-45, 60-61

A crystal suitable for use in a laser comprising an inscribed structure which has a different refractive index to the rest of the crystal and a laser formed by waveguide inscribed in a crystal of YAG lodged with Nd3+.

3. claim: 62

A laser formed by an effective waveguide having a cladding of depressed refractive index.

Information on patent tamily members

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